

La D&D e la



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SAIt - Società Astronomica Italiana - INAF - Istituto Nazionale di Astrofisica

LVIII Congresso SAIt - MILANO - 13-16 maggio 2014 - Palazzo Cusani via Brera 15

"Strutture cosmiche: dal Sistema Solare ai confini dell'Universo"





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Mi piace

Piace a 405 persone. Di' che ti piace prima di tutti i tuoi amici.

11 Mar 2014

Concerns and Considerations with the Naming of Mars Craters

IAU General Assembly
Honolulu, 3-14 August 2015

International Astronomical Union

Astronomy for Development

Building from the IYA2009

Strategic Plan 2010–2020

with 2012 update on implementation

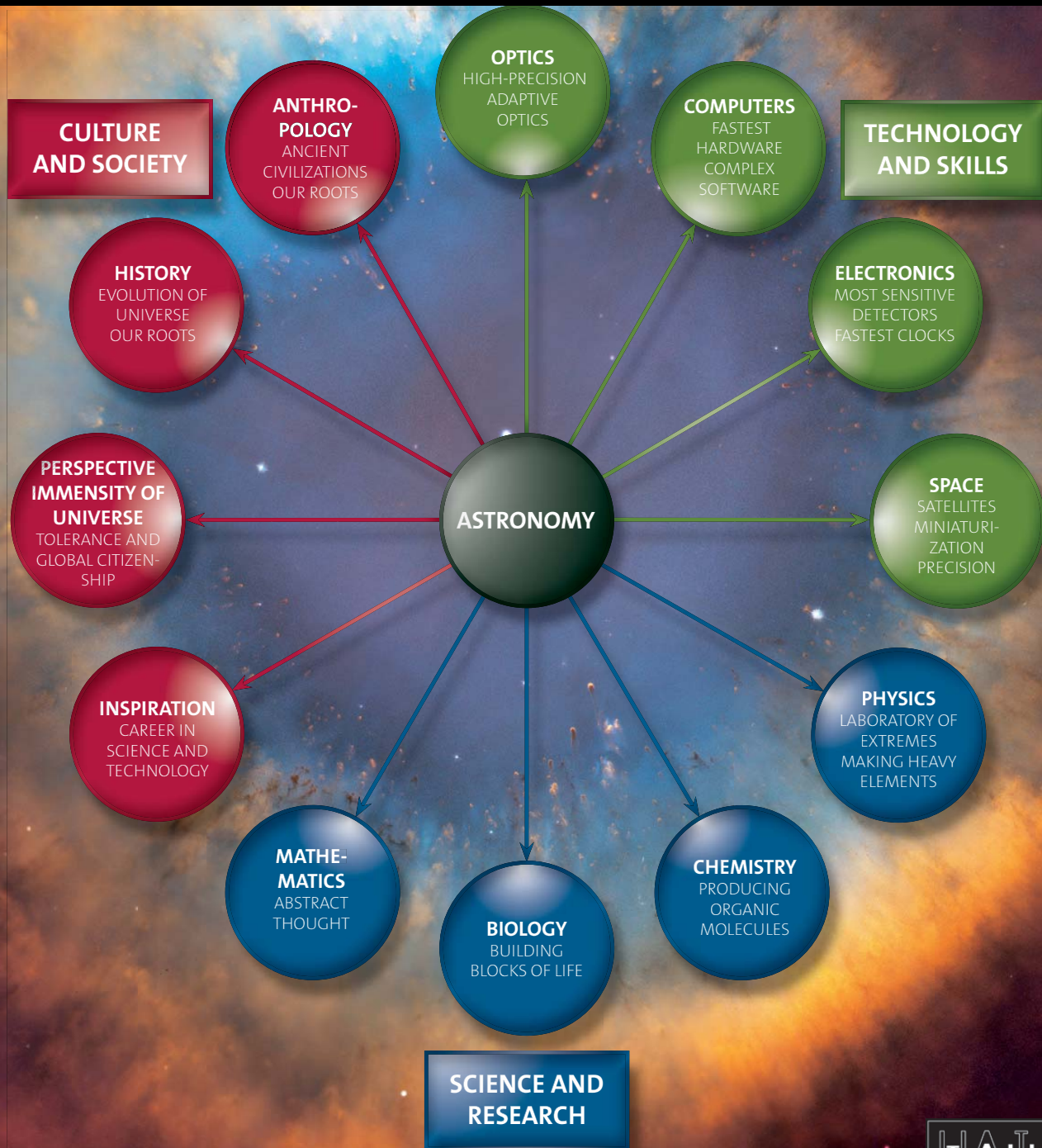


Table 1

SOME GLOBAL ACTIVITIES CONCERNING ASTRONOMY FOR DEVELOPMENT

Shown here are programs conducted by the IAU with programs that are complementary to IAU activities in italics

Public outreach	Primary education	Secondary education	Tertiary education	Research capability
<i>Japan: Tripod/ODA</i> Comm. 55	Universe Awareness (UNAWAWE)	<i>Hands-on Universe (HOU)</i> Comm. 46 NASE <i>LasCumbres/ Faulkes Telescopes GTTP Japan: Tripod/ODA</i>	Comm. 46 TAD Comm. 46 ISYA	Comm. 46 WWDA Comm. 46 TAD Comm. 46 ISYA

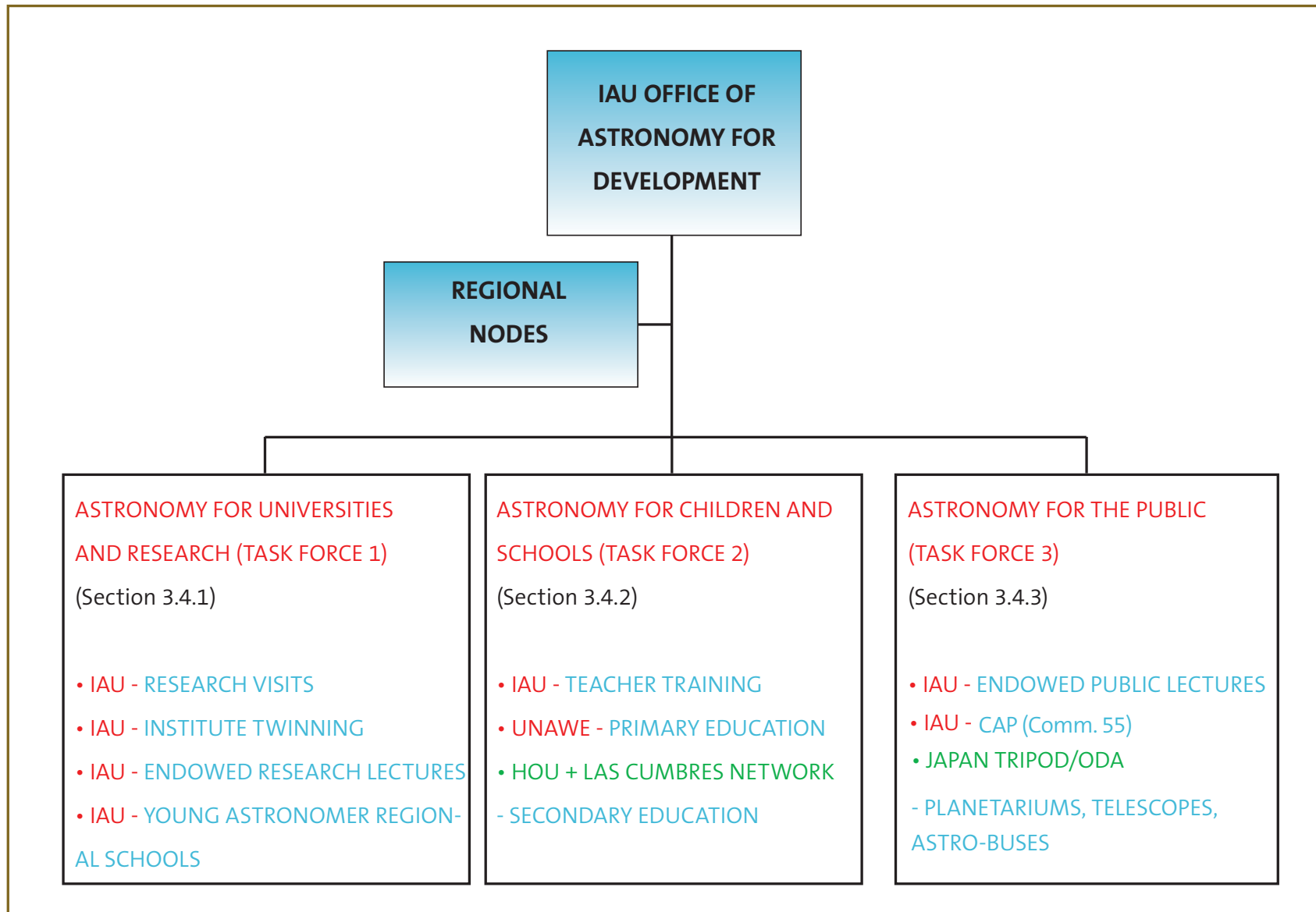


Figure 18

FUTURE ASTRONOMY DEVELOPMENT ACTIVITIES TO BE COORDINATED BY THE THREE IAU TASK FORCES

Activities are shown in *blue*. IAU activities are prefixed by *red* and complementary programs are prefixed by *green*.

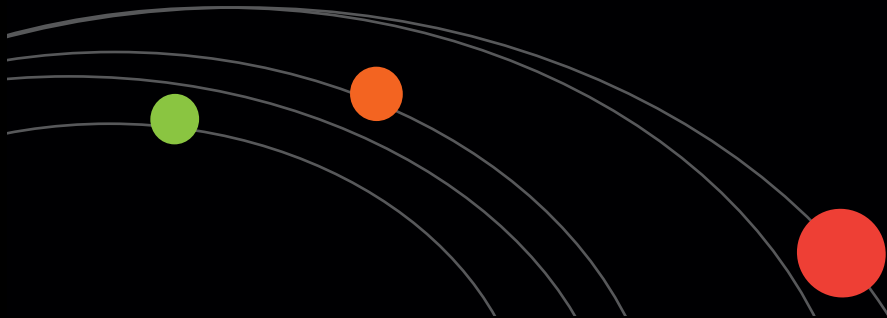
Representatives of complementary programs will be included in the relevant task forces.



INTERNATIONAL ASTRONOMICAL UNION

OFFICE OF ASTRONOMY FOR DEVELOPMENT

Astronomy for a better world





ASTROEDU

Peer-reviewed Astronomy Education Activities

ASTROEDU

Peer-reviewed Astronomy Education Activities

8

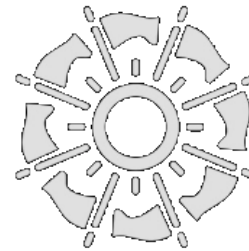
“A Touch of the Universe” for the visually impaired

“A Touch of the Universe” is a box of astronomical activities with materials that can be used by both the sighted and the visually impaired. It allows for a tactile and visual tour of the Moon, to see and feel a nebula with NASA’s Chandra X-ray Observatory’s prints, to learn about the Moon phases and to enjoy a planetarium show with special sound effects and a tactile representation of the night sky on a half-sphere. The 3D printer files of the Moon and half-sphere, as well as the activity book in Braille, can also be freely requested for download by those who have the resources to reproduce them.

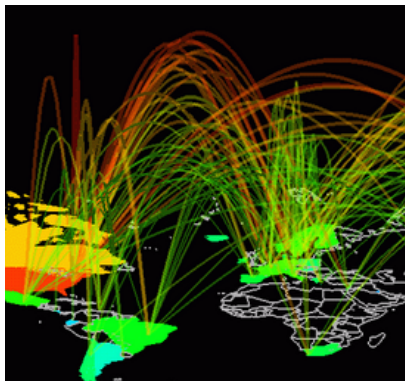
In 2013, 30 such kits were produced and have been sent around the world to educators in several countries including Argentina, Brazil, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ethiopia, Ghana, India, Iran, Nepal, Portugal, South Africa, Tanzania, Venezuela and Zambia.



The International Year of Light and Light-based Technologies 2015



INTERNATIONAL
YEAR OF LIGHT
2015



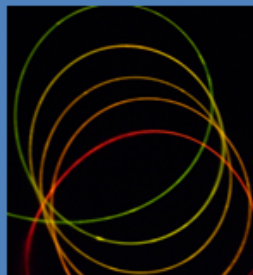


INTERNATIONAL YEAR OF LIGHT 2015

Temi scelti

astronomia

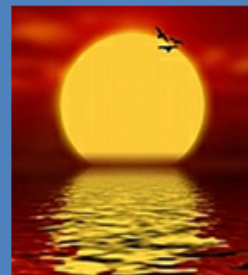
Science



Technology



Nature



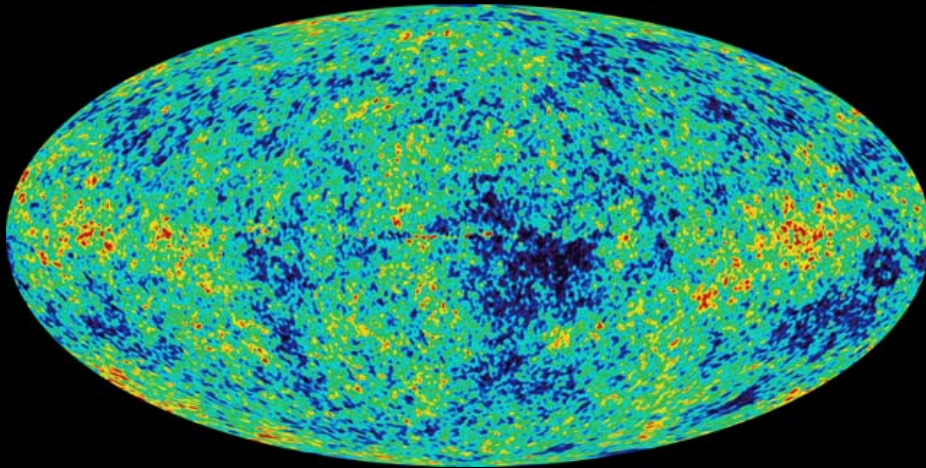
Culture



Sustainability & Development, Education, History, Young People

IAU and IYL

The International Astronomical Union (IAU) will play a central role in promoting outreach with regard to celebrating the particular anniversary in 1965 of the discovery of the **cosmic microwave** background light replica from the big bang, and in raising awareness of the need for innovative **lighting solutions for dark sky initiatives**.



Piero Benvenuti, Assistant General Secretary, rappresentante IAU nell'IYL Executive Committee

Si costruisce sull'eredità dell'IYA 2009

“Cosmic Light” cornerstone

1. Quality outdoor lighting to protect our view of the Universe
2. Galileoscope
3. Worldwide Light in Nature Public Exhibits (including Earth atmospheric effects)
4. Worldwide Astronomy Education and Public Outreach to raise public awareness of the value of protecting dark skies.
5. Globe at Night
6. Global Astronomy Month (April) with leadership by the amateur community
7. Astronomy as global education and outreach, with IAU focusing on the developing world
8. Dark Skies Awareness through publication of night skies monitoring results in different cities
9. Educating astronomy colleagues at the IAU General Assembly in 2015 with special events

17/4/2014

we will confirm the details of both "cosmic light" and "exoplanet naming" at early May.

The basic idea is we will go through a call for proposal at May and confirmed the proposal at June, but the basic theme would be light pollution, light source from the sky (EM waves), maybe about galileoscope that encourage people to look at the sky, but not very much focus on modern facilities.

12/5/2014

Regarding the proposal call, we are aiming to upload it end of this week or early next week. And it will be available on iau.org website.

There will be another press release regarding the exoplanet one news maybe this week.

Best wishes,
Sze-leung

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International Outreach Coordinator

Office for Astronomy Outreach, International Astronomical Union



Un'idea di Felix

